

REMARKS

The claims have been amended to call for a structure which reduces parasitic conductive paths from a heater which is formed by filling a pore and then dipping back to an overlying conductive layer. The claim calls for a phase change material that overlaps onto the insulator and yet still has a substantially planar upper surface. Finally, the upper conductive layer is also substantially planar.

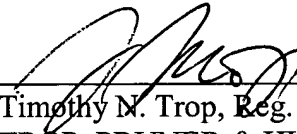
None of the cited references show a structure which is any way intended to reduce parasitic conductive paths from a relatively larger heater to the overlying conductive layer. The cited reference to Harshfield specifically teaches away because he does have a larger heater, but still does not bother to overlap the phase change material over the top of the insulator. The other cited references all teach non-planar conductive layers and non-planar phase change materials.

Thus, the claim combination is nowhere taught by the references or their combination. As a result, the present application is now in condition for allowance.

Respectfully submitted,

Date:

1/21/04



Timothy M. Trop, Reg. No. 28,994
TROP, PRUNER & HU, P.C.
8554 Katy Freeway, Ste. 100
Houston, TX 77024
713/468-8880 [Phone]
713/468-8883 [Fax]